AMENDMENT

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings of claims in the application.

1.-11. (Canceled)

12. (New) A composition comprising a water-soluble complex or compound of hypericin and a poly-N-vinylamide.

13. (New) The composition of claim 12, wherein the poly-N-vinylamide is further defined as polyvinylpyrrolidone.

14. (New) The composition of claim 13, wherein the polyvinylpyrrolidone exhibits a low molar weight degree of polymerization.

15. (New) The composition of claim 14, wherein the degree of polymerization is from 10,000 to 90,000 g/mol.

16. (New) The composition of claim 15, wherein the degree of polymerization is from 10,000 to 40,000 g/mol.

17. (New) The composition of claim 12, wherein the molar ratio of hypericin to poly-N-vinylamide is about 1:1.

18. (New) The composition of claim 12, wherein the concentration of hypericin and the concentration of poly-N-vinylamide are both from 1 μmol/l to 0.1 mol/l.

19. (New) The composition of claim 12, further comprising a hydrophilic or hydrophobic carrier.

20. (New) The composition of claim 12, further defined as being in form of a solution, a cream, a gel, an aerosol, an emulsion, or a plaster.

21. (New) A method of making a composition of claim 12, comprising bonding or complexing hypericin and a poly-N-vinylamide, preferably PVP.

22. (New) The method of claim 21, wherein the complexing is carried out in aqueous solution.

23. (New) The method of claim 22, wherein the aqueous solution is buffered.

24. (New) The method of claim 21, wherein the poly-N-vinylamide is further defined as polyvinylpyrrolidone.

25. (New) The method of claim 24, wherein the polyvinylpyrrolidone exhibits a low molar weight degree of polymerization.

26. (New) The method of claim 25, wherein the degree of polymerization is from 10,000 to 90,000 g/mol.

27. (New) The method of claim 26, wherein the degree of polymerization is from 10,000 to 40,000 g/mol.

28. (New) The method of claim 21, wherein the molar ratio of hypericin to poly-N-vinylamide is about 1:1.

29. (New) The method of claim 21, wherein the concentration of hypericin and the concentration of poly-N-vinylamide are both from 1 μmol/l to 0.1 mol/l.

30. (New) A method of treating a subject comprising:
obtaining a composition of claim 12; and
administering the composition to a subject.

31. (New) The method of claim 30, further defined as a method for treatment of a tumor or diseased tissue.

32. (New) The method of claim 30, wherein the administration is intravenous, intracavitary, inhalative, oral, intraperitoneal, or topical.

33. (New) The method of claim 30, wherein the subject is a human.

34. (New) A method of diagnosing cancer comprising:
obtaining a composition of claim 12; and
using the composition in a method of photophysical or photodynamic diagnosis for cancer.